```
Description
     S1
                 Ω
                            IDA Y? OR ISHIDA, Y? OR KARASHI
                  T?)
                                                              T? OR KARASHIMA, -
     S2
                 0
                     AU=(ISHIDA Y? OR ISHIDA, Y? OR KARASHIMA T? OR KARASHIMA, -
                  T?)
     S3
              9632
                     (IC OR CHIP OR STORED() VALUE? OR SMART OR PCMCIA)() CARD? ?
                  OR SMARTCARD? OR CHIPCARD? OR ICCARD? OR CASHCARD? OR ECC OR -
                  MONDEX OR ELECTRONIC()CASHING()CARD? ?
    S4
           2667120
                    AUTHENTIC? OR VERIF? OR CHECK? ? OR AUTHORI?
    S5
          4101472
                    SETTLE? OR PAY? OR INVOICE? OR BILLING
    S6
           857657
                    BALANCE? OR REMAINDER? OR CASH() VALUE? OR (CREDIT OR AMOUN-
                 T?)(N)(LEFT OR REMAINING)
    S7
          6297260
                    STORE? OR KEEP? OR MEMOR? OR SAVE?
    S8
          2070155
                    NONAUTHOR? OR (NON OR "NOT")()(AUTHORI?) OR ILLEGAL? OR IN-
                 VALID? OR BAD
    S9
          3525772
                    TRIGGER? OR LIMIT? OR MAXIMUM? OR BOUND? OR THRESHOLD? OR -
                 OVER(2N)TOP OR TOO()(MANY OR MUCH OR HIGH)
   S10
                    S3 AND S4 AND (S5 OR S6)
             1773
   S11
                    S10 AND (S9 OR S8)
   S12
                    S3(10N)(S4 OR S8)
              563
   S13
             172
                    S11 AND S12
   S14
                   RD (unique items)
             170
   S15
             106
                   S14 NOT PY>1998
   S16
             288
                   S3(S)S4(S)(S5 OR S6)
                                                                     Wewspaper
Files
   S17
              37
                   S15 AND S16
   S18
              32
                   S17 NOT PD>980617
   File 570: Gale Group MARS(R) 1984-2002/Apr 01
            (c) 2002 The Gale Group
  File 387: The Denver Post 1994-2002/Mar 29
            (c) 2002 Denver Post
  File 471:New York Times Fulltext-90 Day 2002/Apr 01
            (c) 2002 The New York Times
  File 492:Arizona Repub/Phoenix Gaz 19862002/Jan 06
            (c) 2002 Phoenix Newspapers
  File 494:St LouisPost-Dispatch 1988-2002/Apr 01
           (c) 2002 St Louis Post-Dispatch
  File 498:Detroit Free Press 1987-2002/Mar 29
           (c) 2002 Detroit Free Press Inc.
  File 630:Los Angeles Times 1993-2002/Apr 02
           (c) 2002 Los Angeles Times
 File 631:Boston Globe 1980-2002/Apr 01
           (c) 2002 Boston Globe
 File 632:Chicago Tribune 1985-_2002/Apr 02
           (c) 2002 Chicago Tribune
 File 633: Phil. Inquirer 1983-2002/Apr 01
           (c) 2002 Philadelphia Newspapers Inc
 File 638: Newsday/New York Newsday 1987-2002/Apr 01
          (c) 2002 Newsday Inc.
 File 640:San Francisco Chronicle 1988-2002/Apr 02
          (c) 2002 Chronicle Publ. Co.
 File 641:Rocky Mountain News Jun 1989-2002/Mar 30
          (c) 2002 Scripps Howard News
 File 702:Miami Herald 1983-2002/Mar 31
          (c) 2002 The Miami Herald Publishing Co.
File 703:USA Today 1989-2002/Apr 01
          (c) 2002 USA Today
File 704: (Portland) The Oregonian 1989-2002/Mar 28
          (c) 2002 The Oregonian
File 713:Atlanta J/Const. 1989-2002/Mar 31
          (c) 2002 Atlanta Newspapers
File 714: (Baltimore) The Sun 1990-2002/Mar 31
         (c) 2002 Baltimore Sun
File 715:Christian Sci.Mon. 1989-2002/Apr 02
         (c) 2002 Christian Science Monitor
File 725: (Cleveland) Plain Dealer Aug 1991-2000/Dec 13
         (c) 2000 The Plain Dealer
File 735:St. Petersburg Times 1989- 2000/Nov 01
         (c) 2000 St. Petersburg Times
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Ttems

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File 477: Irish Times 1999-2002/Apr 02

(c) 2002 Irish Times

File 710:Times/Sun.Times(London) Jun 1988-2002/Apr 02

(c) 2002 Times Newspapers

File 711:Independent (London) Sep 1988-2002/Apr 01 (c) 2002 Newspaper Publ. PLC File 756:Daily/Sunday Telegraph 2000-2002/Apr 01

(c) 2002 Telegraph Group

File 757:Mirror Publications/Independent Newspapers 2000-2002/Apr 02

(c) 2002

i		
	Items	Description
S1	0	AU=(ISH Y? OR ISHIDA, Y? OR KARASHIMA COR KARASUIMA
•	T.	• /
S2	7551	
	OI	SMARICARD: OR CHIPCARD? OR ICCARD? OR CASHCARD? OP ECC OR
	ينا	DECIRONIC () CASHING () CARD? ?
S3	168739	THE THE TENTE OF THE CREEK! OR AUTHORIS
S4	220388	SETTLE? OR PAY? OR INVOICE? OR BILLING
S5	80987	BALANCE? OR REMAINDER? OR CASH() VALUE? OR (CREDIT OR AMOUN-
~ .	T	(N) (LEFT OR REMAINING)
S6	128683	TOTAL ON MEMOR! ON SAVE!
S7	40918	TOTAL OF THOM OF HOLD (AUTHORIA) OR LITECATA OF THE
~~		ALID: OK BAD
S8	138090	TRIGGER? OR LIMIT? OR MAXIMUM? OR BOUND? OR THRESHOLD? OR -
~~	OV	VER(2N) TOP OR TOO()(MANY OR MUCH OR HIGH)
S9	777	(0/00/01
S10	81	S5(S)S9
S11	24	S10(S)(S7 OR S8)
S12		\$9(\$)\$7
S13 S14		S11 OR S12 Baking
S14 S15	44	RD (unique items)
S15		S14 NOT PY>1998
	33	S9(S)S/ S11 OR S12 RD (unique items) S14 NOT PY>1998 S15 NOT PD>980617 an Banker Publications 1981-2002/Mar 05
гтте	623; Americ	an Banker Publications 1981-2002/Mar 05
File	269 · Bankin	02 American Banker
1116	(a) 20	g Info Source 1981-2002/Mar W4
File	626.Bond B	02 ProQuest Info&Learning
	(c) 20	uyer Full Text 1981-2002/Mar 29 02 Bond Buyer
File	267.Financ	of Banking Noveletters 2000 /2
	(c) 20	e & Banking Newsletters 2002/Apr 01 02 The Dialog Corp.
	(0) 20	oz the bratog corp.

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Set S1	Items 3884	Description AU=(I DA Y? OR ISHIDA, Y? OR KARASHIL T? OR KARASHIMA, -				
-	Т?	-				
S2	25941	(IC OR CHIP OR STORED() VALUE? OR SMART OR PCMCIA)() CARD? ?				
	OR	SMARTCARD? OR CHIPCARD? OR ICCARD? OR CASHCARD? OR ECC OR -				
	ELECTRONIC()CASHING()CARD? ?					
s3	188923	AUTHENTIC? OR VERIF? OR CHECK? ? OR AUTHORI?				
S4	68706	SETTLE? OR PAY? OR INVOICE? OR BILLING				
S5	285567	BALANCE? OR REMAINDER? OR CASH() VALUE? OR (CREDIT OR AMOUN-				
)(N)(LEFT OR REMAINING)				
S6	1598786	STORE? OR KEEP? OR MEMOR? OR SAVE?				
S7	47644	TITED TO A TOTAL OF THE PROPERTY OF THE PROPER				
	VA	LID? OR BAD				
S8	828024	TRIGGER? OR LIMIT? OR BOUND? OR THRESHOLD? OR OVER(2N)TOP -				
	OR	TOO()(MANY OR MUCH OR HIGH)				
S9	306	S2 AND S3 AND S4				
S10		S9 AND (S6 OR S7 OR S8)				
S11		S10 AND IC=G06F-017?				
S12		S11 NOT AD>980624				
S13	966	S2(5N)S3				
S14		S10 AND S13				
S15	13	S14 AND IC=G06F-017/60				
S16	_	S1 AND S10				
S17	27	S12 OR S15				
S18	27	S10 AND 1C=G06F-017? S11 NOT AD>980624 S2(5N)S3 S10 AND S13 S14 AND IC=G06F-017/60 S1 AND S10 S12 OR S15 IDPAT (sorted in duplicate/non-duplicate order) STANDS (sorted in duplicate/non-duplicate order)				
S19	26	IDPAT (primary/non-dupiteace records only)				
File		SE PATENTS ABS APR 1985-2002/Feb				
	(c) 20	002 EUROPEAN PATENT OFFICE				
File	347:JAPIO	Oct/1976-2001/Nov(Updated 020305)				
	(c) 20	002 JPO & JAPIO				
File	350:Derwer	nt WPIX 1963-2001/UD, UM &UP=200220				
	(c) 20	002 Derwent Info Ltd				

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Set
        Items
                Descri
S1
         3884
                AU=(ISHIDA Y? OR ISHIDA, Y? OR KARASHIMA T? OR KARASHIMA, -
             T?)
S2
        25941
                 (IC OR CHIP OR STORED() VALUE? OR SMART OR PCMCIA) () CARD? ?
             OR SMARTCARD? OR CHIPCARD? OR ICCARD? OR CASHCARD? OR ECC OR -
             ELECTRONIC()CASHING()CARD? ?
S3
       188923
                AUTHENTIC? OR VERIF? OR CHECK? ? OR AUTHORI?
        68706
                SETTLE? OR PAY? OR INVOICE? OR BILLING
S4
S5
       285567
                BALANCE? OR REMAINDER? OR CASH() VALUE? OR (CREDIT OR AMOUN-
             T?) (N) (LEFT OR REMAINING)
                STORE? OR KEEP? OR MEMOR? OR SAVE?
S6
      1598786
                S2 AND S3
S7
         2803
                S7 AND S4
S8
          306
                S8 AND (S5 OR S6)
S9
          165
                S9 AND IC=G06F-017?
S10
           52
          966
                S2 (5N) S3
S11
                S10 AND S11
S12
           16
                S11 AND S8
           76
S13
                S13 AND IC=G06F-017?
S14
           20
                S12 OR S14
S15
           20
                S1 AND S7
            3
S16
           20
                IDPAT S15 (sorted in duplicate/non-duplicate order)
S17
                IDPAT S15 (primary/non-duplicate records only)
           19
S18
File 344:CHINESE PATENTS ABS APR 1985-2002/Feb
          (c) 2002 EUROPEAN PATENT OFFICE
File 347: JAPIO Oct/1976-2001/Nov(Updated 020305)
          (c) 2002 JPO & JAPIO
File 350:Derwent WPIX 1963-2001/UD, UM &UP=200220
          (c) 2002 Derwent Info Ltd
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S1	244	AU=(I DA Y? OR ISHIDA, Y? OR KARASHIL T? OR KARASHIMA, -			
~~	T?	·			
S2	15176	(IC OR CHIP OR STORED() VALUE? OR SMART OR PCMCIA)() CARD? ?			
	OF	R SMARTCARD? OR CHIPCARD? OR ICCARD? OR CASHCARD? OR ECC OR -			
		LECTRONIC()CASHING()CARD? ?			
s3	205319	The state of the s			
S4		SETTLE? OR PAY? OR INVOICE? OR BILLING			
S5	201194	BALANCE? OR REMAINDER? OR CASH() VALUE? OR (CREDIT OR AMOUN-			
	T?)(N)(LEFT OR REMAINING)				
S6	503772	STORE? OR KEEP? OR MEMOR? OR SAVE?			
s7	46204	NONAUTHOR? OR (NON OR "NOT")()(AUTHORI?) OR ILLEGAL? OR IN-			
	VA	ALID? OR BAD			
S8	925988	TRIGGER? OR LIMIT? OR BOUND? OR THRESHOLD? OR OVER(2N) TOP -			
	OF	R TOO()(MANY OR MUCH OR HIGH)			
S9	112	S2(S)S3(S)S4(S)S5			
S10	61	S9(S)(S7 OR S8)			
S11	18	S10 AND IC=G06F-017?			
S12	2	S10 AND IC=G06F-015?			
S13	1	S1 AND S2 AND S3 AND S4			
S14	21	S11 OR S12 OR S13			
S15	21	IDPAT (sorted in duplicate/non-duplicate order)			
S16	20	IDPAT (primary/non-duplicate records only)			
File		CAN PATENTS 1978-2002/MAR W04			
		002 European Patent Office			
File		JLLTEXT 1983-2002/UB=20020328,UT=20020321			
		002 WIPO/Univentio			
	(0) 20	, 02 HITO, 0HIVOHO10			

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Set	Items	Descrip	
S1	1414	AU=(ISH NA Y? OR ISHIDA, Y? OR KARASHIMA	OR KARASHIMA
	T?	· · · · · · · · · · · · · · · · · · ·	
S2	12510	(IC OR CHIP OR STORED() VALUE? OR SMART OF	R PCMCIA)()CARD? ?
	OR	R SMARTCARD? OR CHIPCARD? OR ICCARD? OR CA	
		LECTRONIC()CASHING()CARD? ?	
s3	355343	AUTHENTIC? OR VERIF? OR CHECK? ? OR AUTH	ORI?
S4	219506		
S5	165330	BALANCE? OR REMAINDER? OR CASH() VALUE? O	R (CREDIT OR AMOUN-
		(N) (LEFT OR REMAINING)	
S6	525970	STORE? OR KEEP? OR MEMOR? OR SAVE?	
S7	45889		OR ILLEGAL? OR IN-
	VA	ALID? OR BAD	
S8	1389998	TRIGGER? OR LIMIT? OR BOUND? OR THRESHOL	D? OR OVER(2N)TOP -
	OR	R TOO()(MANY OR MUCH OR HIGH)	· (= = · , = = =
S 9	26	S2 AND S3 AND S7	
S10	4	S2 AND S3 AND S4 AND S5 AND S6	
\$11	2	S2 AND S3 AND S7 AND S8	
S12	143		3 1 dece
S13	9		12.b/10419
S14	4	•	Div. 3
S15	37	S9 OR S10 OR S11 OR S13 OR S14	ì
S16	0	S1 AND S2	B.bliographie
S17	36	RD S15 (unique items)	Succession
S18	20	S17 NOT PY>1998	-
S19	18	S18 NOT PD>980617	
File	77:Confer	cence Papers Index 1973-2002/Mar	
	(c) 20	002 Cambridge Sci Abs	
File	35:Disser	ctation Abs Online 1861-2002/Mar	
	(c) 20	002 ProQuest Info&Learning	
File		Group Globalbase(TM) 1986-2002/Mar 30	
	(c) 20	002 The Gale Group	
File	2:INSPEC	C 1969-2002/Mar W5	
	(c) 20	002 Institution of Electrical Engineers	
File		e Conferences 1993-2002/Mar W4	
		002 BLDSC all rts. reserv.	
File		net & Personal Comp. Abs. 1981-2002/Mar	
		002 Info. Today Inc.	
File		n Appl. Sci & Tech Abs 1983-2002/Feb	
	(c) 20	002 The HW Wilson Co.	

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Descri
        Items
Set
                AU=(ISHIDA Y? OR ISHIDA, Y? OR KARASHIM
                                                           r? OR KARASHIMA, -
            4
S1
             T?)
                (IC OR CHIP OR STORED() VALUE? OR SMART OR PCMCIA) () CARD? ?
       182257
S2
             OR SMARTCARD? OR CHIPCARD? OR ICCARD? OR CASHCARD? OR ECC OR -
             ELECTRONIC()CASHING()CARD? ?
                AUTHENTIC? OR VERIF? OR CHECK? ? OR AUTHORI?
      5240037
S3
                SETTLE? OR PAY? OR INVOICE? OR BILLING
      8158266
S4
                BALANCE? OR REMAINDER? OR CASH() VALUE? OR (CREDIT OR AMOUN-
      2758374
S5
             T?)(N)(LEFT OR REMAINING)
                STORE? OR KEEP? OR MEMOR? OR SAVE?
      9211502
S6
                NONAUTHOR? OR (NON OR "NOT")()(AUTHORI?) OR ILLEGAL? OR IN-
      1815794
S7
             VALID? OR BAD
                TRIGGER? OR LIMIT? OR BOUND? OR THRESHOLD? OR OVER(2N)TOP -
S8
      6715465
             OR TOO()(MANY OR MUCH OR HIGH)
                 S2(S)S3(S)S4(S)S5
          221
S9
                 S9(S)S6
          110
S10
                 S10(S)(S7 OR S8)
            20
S11
                 S9(10N)(S7 OR S8)
            14
S12
                 S2(S)S3(S)S7
           261
S13
                 (S4 OR S5) AND S13
           133
S14
                 (S4 OR S5)(S)S13
            62
S15
                 S11 OR S12 OR S15
            86
 S16
                 RD (unique items)
            57
 S17
                 S17 NOT PY>1998
            34
 S18
                 S18 NOT PD>980617
            32
 S19
       15:ABI/Inform(R) 1971-2002/Apr 01
 File
          (c) 2002 ProQuest Info&Learning
        9:Business & Industry(R) Jul/1994-2002/Mar 28
 File
          (c) 2002 Resp. DB Svcs.
 File 810: Business Wire 1986-1999/Feb 28
          (c) 1999 Business Wire
 File 813:PR Newswire 1987-1999/Apr 30
          (c) 1999 PR Newswire Association Inc
 File 275:Gale Group Computer DB(TM) 1983-2002/Mar 29
          (c) 2002 The Gale Group
 File 624:McGraw-Hill Publications 1985-2002/Apr 01
           (c) 2002 McGraw-Hill Co. Inc
 File 636: Gale Group Newsletter DB(TM) 1987-2002/Mar 29
           (c) 2002 The Gale Group
 File 621: Gale Group New Prod. Annou. (R) 1985-2002/Mar 29
           (c) 2002 The Gale Group
 File 16:Gale Group PROMT(R) 1990-2002/Mar 29
           (c) 2002 The Gale Group
 File 160:Gale Group PROMT(R) 1972-1989
           (c) 1999 The Gale Group
  File 610:Business Wire 1999-2002/Apr 01
           (c) 2002 Business Wire.
  File 613:PR Newswire 1999-2002/Apr 01
           (c) 2002 PR Newswire Association Inc
  File 148: Gale Group Trade & Industry DB 1976-2002/Mar 29
           (c) 2002 The Gale Group
       20:Dialog Global Reporter 1997-2002/Apr 01
           (c) 2002 The Dialog Corp.
  File 476: Financial Times Fulltext 1982-2002/Apr 01
           (c) 2002 Financial Times Ltd
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Set Name Query side by side			Hit Count Set Name result set		
DB=U	SPT; PLUR=YES; OP=OR				
<u>L16</u>	112 and 111	0	<u>L16</u>		
<u>L15</u>	L13 and 112	1	L15		
<u>L14</u>	L13 and l12 and l11	0	<u>L14</u>		
<u>L13</u>	L10 and l1		L13 > Ruse	_	
<u>L12</u>	L10 and 12		L12 & from	+	
<u>L11</u>	L10 and 13	$\widetilde{\mathbb{I}}$	L11 abots		
<u>L10</u>	L9 and 14	7	L10 all ku	ue.	
<u>L9</u>	L8 and 15	33	19 allth	di	
<u>L8</u>	L7 and l6	33	<u>L8</u>		
<u>L7</u>	((non adj1 (authoriz\$ or authentic\$ or verify\$)) or (non-(authoriz\$ or authentic\$ or verify\$))) adj1 balance	49	<u>L7</u>		
<u>L6</u>	(authoriz\$ or authentic\$ or verify\$) adj1 balance	33	<u>L6</u>		
<u>L5</u>	authoriz\$ or authentic\$ or verify\$	86592	<u>L5</u>		
<u>L4</u>	(IC adj1 card) or ((pre-paid or (pre adj1 paid)) adj1 card)	4158	<u>L4</u>		
<u>L3</u>	electronic adj1 (cash\$ adj1 card)	24	<u>L3</u>		
<u>L2</u>	((705/44)!.CCLS.)	210	<u>L2</u>		
<u>L1</u>	settlement adj1 system	112	<u> </u>		

END OF SEARCH HISTORY